

AMENDMENTS TO THE SPECIFICATION

On page 9, please amend paragraph [0051] as follows.

--As mentioned above, the fact that the obtained transformants show antibiotic resistance indicates that, for example, hygromycin-resistance gene has been introduced and expressed. In addition, the genomic DNA was extracted, and introduction of the foreign gene has been confirmed by the PCR (polymerase chain reaction) method as well. For example, hygromycin-resistance gene was amplified with a primer pair of 5-GCGTGACCTATTGCATCTCC-3 (SEQ ID NO. 1) and 5-TTCTACACAGCCATCGGTCC-3 (SEQ ID NO. 2). PCR was performed for 30 cycles of heat denaturation at 94°C for 30 seconds, annealing at 58°C for 30 seconds and extension at 72°C for 30 seconds after heat denaturation at 94°C for 5 minutes. While an amplified DNA fragment was not observed in a non-transformant, a distinct band that shows the hygromycin-resistance gene fragment of 713 bp was confirmed in a transformant.--

On page 9, please amend paragraph [0053] as follows.

--Regarding the obtained transformants, the expression pattern of CaMXMT, which is the gene suppressed by the antisense method or the RNAi method, was confirmed by the reverse transcription (RT)-PCR method. This is shown in Fig. 2. After extraction of total RNA, cDNA was synthesized using RNA PCR Kit (AMV) Ver.2.1 (Takara). CaMXMT was amplified with a primer pair of 5-TCCTACAATCTGGCTCTTGC-3 (SEQ ID NO. 3) and 5-TGCTTTAATTTGTTTCATGGGATC-3 (SEQ ID NO. 4). PCR was performed for 24 cycles of heat denaturation at 94°C for 30 seconds, annealing at 58°C for 30 seconds and extension at 72°C for 1 minute.--

Please add the attached new Sequence Listing consisting of pages 1-2 to the present specification.